

# Document Modification Request

25. DMR No. 96 DMR-RMRS-104

## Originator

Print or Type all information (except signatures). Process procedures in accordance with 1-A01-PROC DEV-400, Procedure Process.

1. Name/Phone/Pager/Location <u>Susan Myrick, X5051, 4343, Bldg. T893B</u>			2. Date <u>October 23, 1996</u>		
3. Existing Document Number and Revision <u>RF/ER-96-0010 Rev. O</u>			4. Document Type: <input type="checkbox"/> Procedure <input checked="" type="checkbox"/> Plan <input type="checkbox"/> Other		
5. Document Title <u>Interagency Agreement Underground Storage Tank Removal Program Sampling and Analysis Plan</u>					
6. Item	7. Page	8. Step	9. Proposed Modification		
1	11	Table 3-1	Add footnote number 5 to the Field Parameters; pH, Conductivity, Temperature box. Below the table, note 5 shall read< "Field parameters will be taken only when deemed necessary or appropriate by the project manager.		
10. Item					
10a. Justification (reason for modification, EJO #, TP #, etc.)					
1	Field parameters may not be required for each sample, and will need to be evaluated on a sample by sample basis.				

## Originator's Supervisor

11. <input checked="" type="checkbox"/> Process (print/sign/date) <input type="checkbox"/> Do not Process (state reason in Block 10a) <u>McBroussard 10-25-96</u>					
12. <input checked="" type="checkbox"/> Process (Complete Blocks 13-22) (print/sign/date) <input type="checkbox"/> Do not Process (state reason in Block 10a)					13. New Document/ Rev. No. (if new or changed) <u>0</u>
Complete either Section 14a. or 14b., as applicable. For procedures, attach completed Procedure Modification Worksheet from 1-A01-PROC DEV-400.					
14a. Type of Complete Modification		14b. Changes: (check all that apply.)		Additional Attributes:	
<input checked="" type="checkbox"/> New <input type="checkbox"/> Revision <input type="checkbox"/> One-Time-Use <input type="checkbox"/> Cancellation		<input type="checkbox"/> Intent Change <input checked="" type="checkbox"/> Nonintent Change <input type="checkbox"/> Editorial Correction <input type="checkbox"/> Regular <input type="checkbox"/> Interim Approval Requested - Needed for Immediate Use (14-day limit for obtaining final approval)		<input type="checkbox"/> Temporary <input type="checkbox"/> One-Time-Use <input type="checkbox"/> Limited Distribution	
15. ERM Change Control Board Required: <input type="checkbox"/> Yes <input type="checkbox"/> No (Applicable only to new procedures, revisions, and intent changes.)					
List the reviewing disciplines in Block 16. After concurrence has been obtained (in accordance with 1-A01-PROC DEV-400), enter the name of the reviewer followed by /s/ in block 17. If the reviewer indicates <u>No comments</u> , the review signature constitutes concurrence. Enter the date concurrence is obtained in Block 18.					
16. Organization	17. Reviewer/Concurrence	18. Date	16a. Organization	17a. Reviewer/Concurrence	18a. Date
Proj. Mngmt.	M. C. Broussard	10-24-96			
Peer	M. C. Burmeister	10-25-96			
QA	G. DiGregorio	10-25-96			
19. Assigned SME/Phone/Pager/Location <u>S. M. Paris/X3656/DP4624/Bldg. T893B</u>			20. Cost Center <u>0203</u>		21. Charge Number <u>CB0340TK</u>
23. Prescreen/Screen/USQD Number <u>NA</u>			22. Requested Completion Date <u>10/23/96</u>		
24. Independent Safety Review Meeting and Date <u>NA</u>			26. After obtaining ALL required signatures: Responsible Manager's Approval (print/sign/date) (Not required for New procedures or Revisions) <u>McBroussard 10-25-96</u>		
27. Effective Date <u>11-6-96</u>					28. Expiration Date (if applicable)

**TABLE 3-1 IAG UST ANALYTICAL PROGRAM**

Analysis	Method	Sludge	Rinsate	Rinse Water Blank	Final Rinsate
Radioanalytical Screen; Gross Alpha and Gross Beta	Gas Proportional Counting	X	X		X
Gross Alpha and Gross Beta	Gas Proportional Counting	X		X	X
Plutonium 239/240 Americium 241 Uranium Isotopes	Alpha Spectrometry	X		X	X
VOCs	EPA Method 8240	X		X	X
Semi-VOCs	EPA Method 8270	X		X	X
Total Metals <sup>1</sup>	SW-846 Methods	X		X	X
Metals Sweep (ICPES analytes and Hg)	ICPES-Method 200.7 CLP-M CVAA-Method 245.1 or Method 245.2 CLP-M (Modified) <sup>2</sup>		X		
VOC Sweep	EPA Method 8240 (Modified) <sup>3</sup>		X		
PCBs <sup>4</sup>	EPA Method 8081/505	X			X
Field Parameters; pH, Conductivity, Temperature <sup>5</sup>	Ion Specific Probe		X	X	X
Fingerprint Appearance pH Ignitability Specific gravity	L-6220 L-6220 L-6272 L-6220	X			

<sup>1</sup>CLP-TAL analytes and CLP-TAL detection limits.

<sup>2</sup>Modified to meet DQO of screening samples. Required quality control samples are limited to instrument calibration, preparation blank, independent calibration verification, and continuing calibration checks. Instrument detection limits for arsenic, lead, and selenium will be those achieved by ICPES.

<sup>3</sup>Modified to meet DQO of screening samples. Matrix spikes, matrix spike duplicates will not be required.

<sup>4</sup>Tank 2/3 only.

<sup>5</sup>Field parameters will be taken only when deemed necessary or appropriate by the project manager.

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